

Memflo Jumbo Series High Flow Filter Cartridges



Memflo J Series, High Flow Filter Cartridges are designed with pleated and large diameter technology using Glass Microfibre and Polypropylene media with absolute rating (99.9%) upto 0.8 – 90 micron.

The unique layered construction provides the excellent retention across a wide range of Flux rate. Also inside to out flow [i.e. 500 gpm for 60" length] provides a High dirt holding capacity which makes these Jumbo series an ideal choice for variety of Critical process applications

Benefits

- Inside to out Flow pattern ensure positive capture of contaminants
- High flow capacity permit use of fewer elements hence reducing capital expenditure
- Absolute Retention rating for critical filtration
- Large diameter yields more Flow rate in comparison to small 2.5" filters
- All material of construction are FDA listed as acceptable for Potable and Edible liquid contact
- Filters manufactured with strict Quality control under ISO 9001 registered company

Applications

- Food and Beverage
- Process water
- Spirits
- Water

Specifications

MOC	High Flow Glass Microfibre [HFG] High Flow Polypropylene [HFP]
Support/Drainage layer	Polypropylene
Outer Diameter	6 " [152mm]
Inner Diameter	2.9 " [74mm]

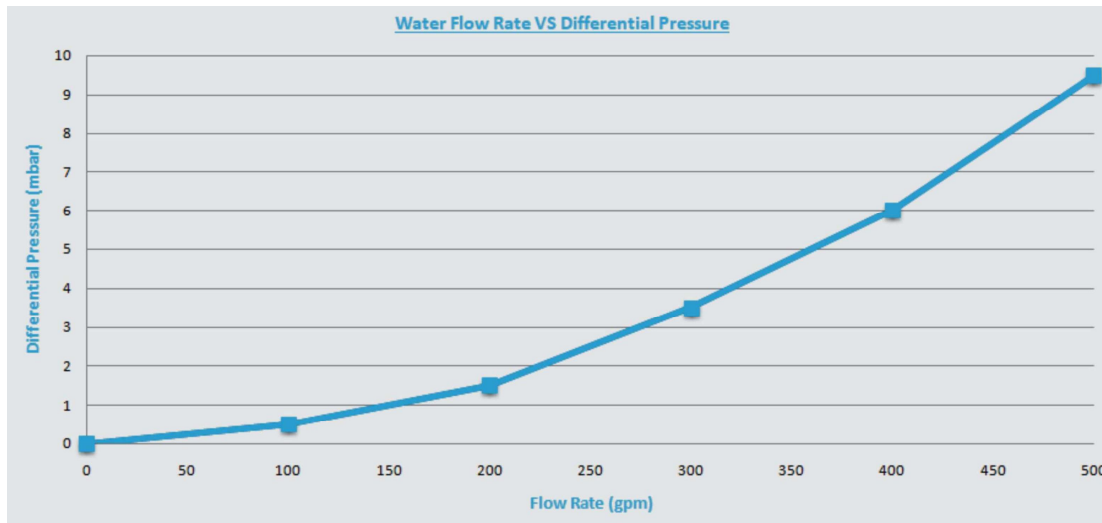
Operational Conditions

Maximum Differential Pressure	4.8 bar @ 25 °C 2.1 bar @ 80 °C
Maximum Operating Temperature	80 °C [172 °F]
Flow Rate	662 lpm/20" length 1325 lpm/40" length 1892 lpm/60" length

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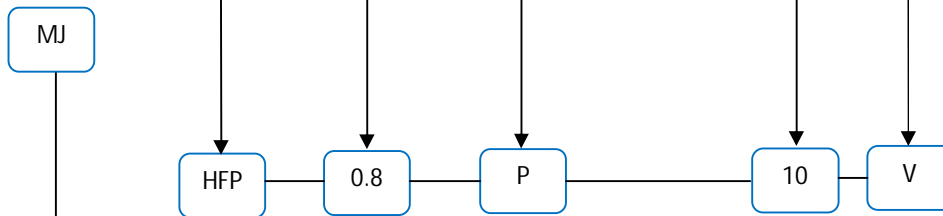


CLEAR SOLUTIONS



Ordering Guide

Media		Micron Rating		Outlet Connection		Length		"O" Ring / Gasket	
HFG	Glass microfibre	08	0.8µ	P	435 "O" ring/ closed	20	20	S	Silicone
HFP	Polypropylene	11	1.0µ	P	435 "O" ring/ closed	40	40	E	EPDM
		33	3.0µ			60	60	V	Viton
		4.5	4.5µ						
		10	10 µ						
		20	20 µ						
		40	40 µ						
		90	90 µ						



Memflo Jumbo Filter Cartridge Polypropylene media of 0.8µ with 435 "O" ring/ closed end and 20 inch length along with viton "O" Ring.